

Amendments To The Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A high pressure plunger pump comprising at least two in-line cylinders, ~~each of which~~ wherein each has a seat for a plunger and is connected via ~~respective conduits~~ a conduit and ~~relative~~ valves to an intake manifold and to a delivery manifold, said cylinders being provided within a single block formed as a unit together with said seats, said conduits and said manifolds, characterized in that the intake manifold is positioned in front of the line of cylinders and is in direct communication with the cylinders via a conduit connected to a dead compartment provided as an extension of the respective cylinder and in which the intake valve is located, retained in position by a deformable means element.

2. (Original) A pump as claimed in claim 1, characterized in that the intake manifold has its axis coplanar with the cylinder axes.

3. (Original) A pump as claimed in claim 1, characterized in that the compartment containing the intake valve is cylindrical and coaxial with the respective cylinder.

4. (Original) A pump as claimed in claim 1, characterized in that each cylinder communicates with the compartment containing the delivery valve via two parallel conduits.

5. (Currently Amended) A pump as claimed in claim 1, characterized in that the deformable~~means~~ element are the actual valve seat sealing gaskets.

6. (Currently Amended) A pump as claimed in claim 1, characterized in that the deformable~~means~~~~are~~ element is an elastic plate.